

Title (en)
GLASS-DOOR OPENER

Title (de)
GLASTÜRÖFFNER

Title (fr)
OUVRE-PORTE POUR PORTE EN VERRE

Publication
EP 2882917 B1 20170927 (DE)

Application
EP 13750670 A 20130807

Priority
• DE 102012016232 A 20120810
• DE 102013000287 A 20130111
• DE 102013001020 A 20130112
• EP 2013066590 W 20130807

Abstract (en)
[origin: WO2014023786A1] A description is given of a door opener which has a door-opener framework (14) with an electric motor (12), mounted therein, and a bolt, driven by the electric motor (12). The bolt (11) is mounted such that it can be displaced linearly between an extended locking position and a retracted unlocking position, in order for it to be possible to use the door opener on different types of door, in particular on swing doors and glass doors, on the one hand, and rebated doors, on the other hand.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 47/02** (2006.01); **E05B 63/00** (2006.01); **E05B 65/06** (2006.01)

CPC (source: EP)
E05B 47/0046 (2013.01); **E05B 47/026** (2013.01); **E05B 63/0073** (2013.01); **E05B 47/0004** (2013.01); **E05B 47/0006** (2013.01); **E05B 63/0052** (2013.01); **E05B 63/0056** (2013.01); **E05B 65/0025** (2013.01); **E05B 65/06** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014023786 A1 20140213; DE 102013000287 A1 20140213; DE 102013001020 A1 20140213; EP 2882916 A1 20150617; EP 2882916 B1 20180221; EP 2882917 A2 20150617; EP 2882917 B1 20170927; ES 2648194 T3 20171229; ES 2669511 T3 20180528; PL 2882916 T3 20180731; PL 2882917 T3 20180330; TR 201807020 T4 20180621; WO 2014023787 A2 20140213; WO 2014023787 A3 20140410

DOCDB simple family (application)
EP 2013066589 W 20130807; DE 102013000287 A 20130111; DE 102013001020 A 20130112; EP 13745441 A 20130807; EP 13750670 A 20130807; EP 2013066590 W 20130807; ES 13745441 T 20130807; ES 13750670 T 20130807; PL 13745441 T 20130807; PL 13750670 T 20130807; TR 201807020 T 20130807